

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S34	1	wo-03045064-\$ did.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 10:51
S35	1	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) with ((signal service channel) near3 (parameter\$1 information)) with ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same ((mobile wireless cellular) near2 (network system)) and ("455"/\$.ccls. or "370"/\$.ccls. or "725"/\$.ccls.)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:03
S36	7	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) with ((signal service channel) near3 (parameter\$1 information)) with ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:04

		((mobile wireless cellular) near2 (network system))				
S37	18	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) with ((signal service channel) near3 (parameter\$1 information)) with ((mobile wireless cellular) near2 (network system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:05
S38	11	S37 not S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:05
S39	65	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) with ((signal service channel) near3 (parameter\$1 information)) with ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:06
S40	58	S39 not S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:06
S41	2	wo-9933076-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:14

S42	17	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) with ((signal service channel) near3 (parameter\$1 information)) same ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (broadcast\$3 near2 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:33
S43	476	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) same ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (broadcast\$3 near2 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:34
S44	121	S43 and "455"/\$.cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:34
S45	20	S44 and (@ad<"20031027" or @rlad<"20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:35

S46	36	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) same ( ((wireless mobile portable cellular RF hand \$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same ((channel service signal) near3 (parameter\$1 information)) same (ESG EPG IPG "electronic service guide" "electronic program guide" "interactive program guide")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:41
S47	173	(DVB\$1T DVB\$1H "digital video broadcasting" DVB broadcast\$3) same ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same ((channel service signal) near3 (parameter\$1 information)) same (ESG EPG IPG "electronic service guide" "electronic program guide" "interactive program guide")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:42
S48	137	S47 not S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:42

S49	37	S48 and (@ad< "20031027" or @rlad< "20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:43
S50	35	S49 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 11:43
S51	11	("20010049268"   "20020025777"   "20020070881"   "20020072390"   "20030054758"   "20030125076"   "20030232593"   "5712899"   "5819160"   "6658231").PN. OR ("7079863").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/31 12:05
S52	7297	(DVB\$1T DVB\$1H "digital video broadcasting" DVB broadcast\$3) same ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same ((channel service signal) near3 (parameter\$1 information))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 12:11
S53	319	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) same ((wireless mobile portable cellular RF hand \$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 12:12

		PDA "personal digital assistant" WTRU) same ((channel service signal) near3 (parameter\$1 information))					
S54	59	S53 and (@ad<"20031027" or @rlad<"20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 12:12	
S55	33	S54 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 12:12	
S56	22	S55 not S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 12:12	
S57	31	725/62.ccls. and 725/63.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:40	
S58	83	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) same ( ((wireless mobile portable cellular RF hand \$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (BCCH BCH "broadcast channel")and ("455"/\$.ccls. or "370"/\$.ccls. or "725"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:47	

S59	82	S58 not (S54 S57)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:47
S60	6	S59 and (@ad<"20031027" or @rlad<"20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:48
S61	0	((DVB\$1T DVB\$1H "digital video broadcasting" DVB) near2 network) with ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) with (BCH BCCH "broadcast channel")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:50
S62	1	((DVB\$1T DVB\$1H "digital video broadcasting" DVB) near2 network) with ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (BCH BCCH "broadcast channel")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:51

S63	231	((DVB\$1T DVB\$1H "digital video broadcasting" DVB) near2 network) with ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:51
S64	39	S63 and (@ad<"20031027" or @rlad<"20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:51
S65	14	S64 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:51
S66	1956	((DVB\$1T DVB\$1H "digital video broadcasting" DVB) with ( ((wireless mobile portable cellular RF hand \$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 13:59

S67	83	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) same ( ((wireless mobile portable cellular RF hand \$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (BCCH BCH "broadcast channel") and ("455"/\$.ccls. or "370"/\$.ccls. or "725"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:00
S68	358	S66 and (@ad<"20031027" or @rlad<"20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:00
S69	61	S67 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:00
S70	251	S68 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:02
S71	219	S70 not (S65 S55 S50)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:02
S72	82	(DVB\$1T DVB\$1H "digital video broadcasting" DVB) with (BCCH BCCH "broadcast channel") and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:26

S73	76	S72 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:27
S74	11	S73 and (@ad<"20031027" or @rlad<"20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:27
S75	2	"20020059596".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:30
S76	893	broadcast\$3 same ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (ESG EPG IPG "electronic service guide" "electronic program guide" "interactive program guide")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:34
S77	407	S76 and (@ad<"20031027" or @rlad<"20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:35
S78	402	S77 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:35
S79	362	S78 not S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:35

S80	362	S79 not S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:35
S81	189	S80 and ("455"/\$.ccls. or "370"/\$.ccls. or "725"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:36
S82	123	((BCCH BCH) (broadcast near channel)) same ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (DVB \$1T DVB\$1H DVB "digital video broadcasting" "digital multimedia broadcasting")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:51
S83	93	S82 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:51
S84	7	S83 and (@ad< "20031027" or @rlad< "20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:51

S85	41	((BCCH BCH) (broadcast near channel)) same ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) and 455/3.06.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 14:52
S86	4	("20020013945"   "20020025777"   "20030081587"   "20040052504").PN. OR ("7509091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/31 14:57
S87	3	S66 and 386/68.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 15:03
S88	19	S66 and 455/3.05,3.06.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 15:05
S89	2	"7257406".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/31 15:18
S90	847	(ESG EPG "electronic program guide" "electronic service guide") same (BCH BCCH broadcast\$3) same ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 13:26

		(unit) or (user adj equipment) PDA "personal digital assistant" WTRU)				
S91	13	(ESG EPG "electronic program guide" "electronic service guide") same (BCH BCCH broadcast\$3) same ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same portal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 13:27
S92	378	S90 and (@ad< "20031027" or @rlad< "20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 13:30
S93	373	S92 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 13:30
S94	373	S93 not (aaltonen.in. or lipsanen.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 13:30
S95	194	(select\$3 access\$3 receiv\$3 choos\$3 pick\$3) near3 (menu list ESG EPG "electronic program guide" "electronic service guide") same (BCH BCCH (TV near2 broadcast\$3 (broadcast\$3 near3 service)) same ( ((wireless mobile portable cellular RF hand \$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:06

		(unit equipment) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU)				
S96	103	S95 and (@ad< "20031027" or @rlad< "20031027")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:07
S97	372	(ESG EPG "electronic program guide" "electronic service guide") with (BCH BCCH broadcast\$3) with ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:17
S98	137	S97 and (@ad< "20031027" or @rlad< "20031027")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:18
S99	136	S98 not nokia	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:18
S100	35	(ESG EPG "electronic program guide" "electronic service guide") with (BCH BCCH broadcast\$3) with ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:22

		hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) with (IP "internet protocol" internet)				
S101	5	S100 and (@ad<"20031027" or @rlad<"20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:23
S102	2	"6968364".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:32
S103	37	("20020042923"   "2002010044"   "20020138840"   "20040210932"   "5226079"   "5528759"   "5873076"   "5963264"   "5990883"   "6016497"   "6023585"   "6034689"   "6243713"   "6252629"   "6252630"   "6317779"   "6366907"   "6393430"   "6397261"   "6473751"   "6721954"   "6732158").PN. OR ("6968364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/02 14:32
S104	2	(IPDC "IP data casting" "IP datacasting" "IP data cast" "IP datacast" (IP near time \$1slic\$3)) same (ESG EPG "electronic program guide" "electronic service guide") same ( ((wireless mobile portable cellular RF hand \$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) with (IP "internet protocol" internet) same broadcast\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:51

S105	26	(IPDC "IP data casting" "IP datacasting" "IP data cast" "IP datacast" (IP near time \$1slic\$3) same (ESG EPG "electronic program guide" "electronic service guide") same ( ((wireless mobile portable cellular RF hand \$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same broadcast\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:53
S106	71	(IPDC "IP data casting" "IP datacasting" "IP data cast" "IP datacast" (IP near time \$1slic\$3) same (ESG EPG "electronic program guide" "electronic service guide") same broadcast\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:54
S107	45	S106 not S105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:55
S108	13	S107 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 14:55
S109	20	(server portal) same (ESG EPG "electronic program guide" "electronic service guide") with (BCH BCCH broadcast\$3) same ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:34

		hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (SI ((service channel) near2 (parameter\$1 information \$1)) ((IP MAC) near2 table \$1))				
S110	19	S109 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:34
S111	27	(server portal) same (ESG EPG "electronic program guide" "electronic service guide") same (BCH BCCH broadcast\$3) same ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (SI ((service channel) near2 (parameter\$1 information \$1)) ((IP MAC) near2 table \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:44
S112	7	S111 not S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:44
S113	35	(server portal) same (ESG EPG "electronic program guide" "electronic service guide") same ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:45

		telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (SI ((service channel) near2 (parameter\$1 information \$1)) ((IP MAC) near2 table \$1))				
S114	15	S113 not S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:45
S115	410	(server portal) same (ESG EPG "electronic program guide" "electronic service guide") same (SI ((service channel) near2 (parameter\$1 information\$1)) ((IP MAC) near2 table\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:45
S116	23	S115 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:46
S117	174	S115 and (@ad<"20031027" or @rlad<"20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:49
S118	174	S117 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:49
S119	82	(DVB-H "digital video broadcasting-handheld" "digital video broadcasting - handheld" "digital video broadcasting- handheld") same (ESG EPG "electronic program guide" "electronic service guide") same (SI ((service channel) near2 (parameter\$1 information \$1)) ((IP MAC) near2 table \$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 15:55

S120	31	(DVB-H "digital video broadcasting-handheld" "digital video broadcasting - handheld" "digital video broadcasting- handheld") same ("SI" "service information") same (PSI "program specific information") same (ESG "electronic service guides" "electronic service guide")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:08
S121	13	S120 not nokia	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:08
S122	13	S120 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:09
S123	95	(DVB-H "digital video broadcasting-handheld" "digital video broadcasting - handheld" "digital video broadcasting- handheld") same ("SI" "service information") same (PSI "program specific information")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:10
S124	60	(DVB-H "digital video broadcasting-handheld" "digital video broadcasting - handheld" "digital video broadcasting- handheld") same ("SI" "service information") same (PSI "program specific information") and (ESG "electronic service guides" "electronic service guide")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:10
S125	25	S124 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:11
S126	25	S125 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:11

S127	53	S123 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:12
S128	28	S127 not S125	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:12
S129	95	(DVB-H "digital video broadcasting-handheld" "digital video broadcasting - handheld" "digital video broadcasting- handheld") same ("SI" "service information") same (PSI "program specific information")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:17
S130	2896	(DVB-H "digital video broadcasting-handheld" "digital video broadcasting - handheld" "digital video broadcasting- handheld")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:19
S131	29	S130 and (@ad<"20031027" or @rlad<"20031027")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 16:19
S132	136	("digital multimedia broadcast" "digital multimedia broadcasting" DVB \$1T DVB\$1H "digital video broadcasting" DVB) same ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell \$1phone or (terminal adj (unit equipment)) or telephone or hand\$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (SI "service information" PSI "program specific information")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 17:30

S133	129	S132 not Rao.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 17:31
S134	26	S111 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 17:32
S135	85	S133 not nokia.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/02 17:32

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